DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SIGNAL MIXER HAVING A SINGLE-ENDED INPUT AND A DIFFERENTIAL OUTPUT

as uesci	noed and claimed in the specification which						
is a	ttached hereto						
applicat		r Express Mail No	as Serial No. not yet known	and was a	amended o	on (if	
if any).	was set forth in PCT International Applicatio	n No which was	filed on and as amende	ed under l	PCT Artic	le 19 on	
	reviewed and understand the contents of the nent referred to above.	e above-identified sp	ecification, including the cl	aims, as	amended	by any	
I ackno patental	whedge the duty to disclose to the U.S. Pability as defined in Title 37, Code of Federal Re	tent and Trademark (gulations, Section 1.56	Office all information know	n to me	to be ma	iterial to	
	In compliance with this duty, there is attached an Information Disclosure Statement. 37 CFR 1.97.						
patent o United	y claim foreign priority benefits under Title 35 or inventor's certificate or §365(a) of any PCT I States, listed below and have also identified ional application, having a filing date before the	nternational applicatio below any foreign a	n(s) which designated at leas pplication for patent or inv	t one cou	ntry other	than the	
\boxtimes	No such Applications have been filed.		·				
	Such Applications have been filed as follows:						
	Prior Foreign Application(s)	Priority Claimed					
	Application Number	Country	Day/Month/Year Filed	Yes	<u>No</u>		
						•	
I hereby	claim the benefit under Title 35, United States	Code §119(e) of any U	Jnited States provisional appl	ication(s)	listed bel	ow.	
\boxtimes	No such Applications have been filed.						
	Such Applications have been filed as follows:						
	Provisional Application(s)	Priority Claimed Under 35 USC 119(e)					
	Application Number	<u>Day</u>	/Month/Year Filed				

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

No such Applications have been filed.

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Customer No. 23624

PATENT TRADEMARK OFFICE

Alle De Lan Manage								
Attorney Docket No. MP0330								
Such Applications have been filed as follows:								
Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)						
I hereby appoint:								
	Practitioners at Customer No. 236	524,						
Eric B. Janofsky (Registration No. 30,759),								
Richard P. Bauer (Registration No. 31,588), and								
	Andrew J. Bateman (Registration No. 45	,573)						
as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to								
,	Customer No. 23624 General Patent Counsel Marvell Semiconductor, Inc. 700 First Avenue, Mail Stop 5 Sunnyvale, CA 94089 General Telephone Number (Facsimile (408) 752-9034							
I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
Full Name of Sole/First Inventor:								
Xiaodong JIN								
Inventor's Signature:	Date: Month/	Day/Year						
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PATENT TRADEMARK OFFICE

Attorney Docket No. MP0330

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